Abstract

The present invention relates to network access connectivity and layer 2 tunneling protocols. More particularly, the present invention relates to a method for dynamic definition of layer 2 tunneling connections comprising the steps of requiring a layer 2 tunneled connection, deducing and specifying the peers of the tunnel, and configuring and creating a layer 2 tunnel between the deduced peers. Further it relates to a layer 2 tunneling control service (L2TP_CON), a network access server (AS_0, AS_1, AS_2, AS_3), a L2TP client device (TERM, AS_0, AS_1, AS_2, AS_3), L2TP Requesting Device (TERM), and Computer Software Products.